

#### 4.15 TRANSIT CASE CONFIGURATIONS.

The Contractor shall provide Transit Case Configurations that are grouped as defined in the previous paragraph. Each Configuration shall be self-contained, and shall include all necessary adapters, cables and components, and commercial user manuals to operate worldwide. The Contractor shall consolidate applicable accessories with the associated primary component identified in a Transit Case. Contractor furnished Transit Case Configurations Videotape and CD-ROM Training defined in the Paragraph entitled: "Transit Case Configurations Training Videotapes and CD-ROMs" shall also be included for each of the four functional Transit Case Groups. If the Contractor furnished Transit Case Configuration Videotapes and CD-ROMs are not completed prior to Transit Case shipment, the Contractor shall ensure that cut-outs are provided for the videotape and CD-ROM training (one or two CD-ROMs). Commercial user manuals shall be provided in accordance with the paragraph entitled "USER MANUALS" and secured within appropriate width slot(s) within each Transit Case.

##### 4.15.1 PDCT Transit Case Group.

###### 4.15.1.1 PDCT-B1 Transit Case Configuration.

The PDCT-B1 Transit Case Configuration shall consist of the following:

- a. PDCT-B1 Hand-held, Programmable PDCT Without Integral Bar Code Scanner, stored in a Right-handed PDCT Holster with Scanner Strap inside a Transit Case cutout, 2 each;
- b. Non-contact, Hand-held, Laser Bar Code Scanner, Low to High Density, 2 each;
- c. Commercial Manuals, 1 per each piece of equipment;
- d. Interface Cables and Automatic Breakout Box;
- e. Rechargeable Batteries, Operating and Spare, 2 sets each;
- f. Battery Charger, 2 each;
- g. AC Adapter, 2 each;
- h. Set of Universal Power Plug Adapters, 2 each;
- i. Communication Docking Station/Battery Charger, 2 each;
- j. Contractor Furnished Transit Case Configurations Training Videotape and CD-ROM;
- k. Transit Case.

###### 4.15.1.2 PDCT-B3MX2 (902-928 MHz) RF Transit Case Configuration.

The PDCT-B3MX2 (902-928 MHz) RF Transit Case Configuration shall consist of the following:

- a. PDCT-B3M (902-928 MHz) RF One-handed Operation, with Integral 2D Scanner, stored in a Right-handed PDCT Holster, inside a Transit Case cutout, 2 each;
- b. Rechargeable Batteries, Operating and Spare, 2 sets each;
- c. Multiple Battery Charger;
- d. Battery Charger, 2 each;
- e. AC Adapter, 2 each;
- f. Communication Docking Station/Battery Charger, 2 each;

- g. Set of Universal Power Plug Adapters, 2 each;
- h. Commercial Manuals, 1 per each piece of equipment;
- i. Contractor Furnished Transit Case Configurations Training Videotape and CD-ROM;
- j. Transit Case.

#### 4.15.1.3 PDCT-B3GX2 (2.4 to 2.5 GHz) RF Transit Case Configuration.

The PDCT-B3GX2 (2.4 to 2.5 GHz) RF Transit Case Configuration shall consist of the following:

- a. PDCT-B3G (2.4 to 2.5 GHz) RF One-handed Operation, with integral 2D Scanner, stored in a Right-handed PDCT Holster, inside a Transit Case cutout, 2 each;
- b. Rechargeable Batteries, Operating and Spare, 2 sets each;
- c. Multiple Battery Charger;
- d. Battery Charger, 2 each;
- e. AC Adapter, 2 each;
- f. Communication Docking Station/Battery Charger, 2 each);
- g. Set of Universal Power Plug Adapters, 2 each;
- h. Commercial Manuals, 1 per each piece of equipment;
- i. Contractor Furnished Transit Case Configurations Training Videotape and CD-ROM;
- j. Transit Case.

#### 4.15.1.4 PDCT-B3MX5 (902-928 MHz) RF Transit Case Configuration.

The PDCT-B3MX5 (902-928 MHz) RF Transit Case Configuration shall consist of the following:

- a. PDCT-B3M (902-928 MHz) RF One-handed Operation, with Integral 2D Scanner, stored in a Right-handed PDCT Holster, inside a Transit Case cutout, 5 each;
- b. Rechargeable Batteries, Operating and Spare, 5 sets each;
- c. Multiple Battery Charger;
- d. Battery Charger, 5 each;
- e. AC Adapter, 5 each;
- f. Communication Docking Station/Battery Charger, 5 each;
- g. Set of Universal Power Plug Adapters, 5 each;
- h. Commercial Manuals, 1 per each piece of equipment;
- i. Contractor Furnished Transit Case Configurations Training Videotape and CD-ROM;
- j. Transit Case.

#### 4.15.1.5 PDCT-B3GX5 (2.4 to 2.5 GHz) RF Transit Case Configuration.

The PDCT-B3GX5 (2.4 to 2.5 GHz) RF Transit Case Configuration shall consist of the following:

- a. PDCT-B3G (2.4 to 2.5 GHz) RF One-handed Operation, with integral 2D Scanner, stored in a Right-handed PDCT Holster, inside a Transit Case cutout, 5 each;
- b. Rechargeable Batteries, Operating and Spare, 5 sets each;
- c. Multiple Battery Charger;

- d. Battery Charger, 5 each;
- e. AC Adapter, 5 each;
- f. Communication Docking Station/Battery Charger, 5 each;
- g. Set of Universal Power Plug Adapters, 5 each;
- h. Commercial Manuals, 1 per each piece of equipment;
- i. Contractor Furnished Transit Case Configurations Training Videotape and CD-ROM;
- j. Transit Case.

#### 4.15.2 RF Access Point Transit Case Group.

##### 4.15.2.1 RF Access Point, 902-928 MHz, Transit Case Configuration.

The RF Access Point, 902-928 MHz, Transit Case Configuration shall consist of the following:

- a. Access Point, 902-928 MHz
- b. RF Relay, 902-928 MHz;
- c. Set of Universal Power Plug Adapters;
- d. 200-foot Access Point-to-Controller Cable;
- e. Omnidirectional Antenna;
- f. 40-foot Coaxial Antenna Cable, with lightning arrester with connectors;
- g. Interface Cable to host computer;
- h. Commercial Manuals, 1 per each piece of equipment;
- i. Contractor Furnished Transit Case Configurations Training Videotape and CD-ROM;
- j. Transit Case.

##### 4.15.2.2 RF Access Point, 2.4 to 2.5 GHz, Transit Case Configuration.

The RF Access Point, 2.4 to 2.5 GHz, Transit Case Configuration shall consist of the following:

- a. RF Access Point, 2.4 to 2.5 GHz;
- b. RF Relay, 2.4 to 2.5 GHz;
- c. Set of Universal Power Plug Adapters;
- d. 200-foot Access Point-to-Controller Cable;
- e. Omnidirectional Antenna;
- f. 40-foot Coaxial Antenna Cable, with lightning arrester with connectors;
- g. Interface Cable to host computer;
- h. Commercial Manuals, 1 per each piece of equipment;
- i. Contractor Furnished Transit Case Configurations Training Videotape and CD-ROM;
- j. Transit Case.

#### 4.15.3 Bar Code Label Printer Transit Case Group.

##### 4.15.3.1 Portable Bar Code Label Printer Transit Case Configuration.

The Portable Bar Code Label Printer Transit Case Configuration shall consist of the following:

- a. Portable Bar Code Label Printer, 3 each;

- b. Printer Carrying Case with shoulder strap, 3 each;
- c. Rechargeable Batteries, Operating and Spare, 3 sets each;
- d. Battery Charger, 3 each;
- e. Interface Cable to PDCT, 3 each;
- f. Commercial Manuals, 1 per each piece of equipment;
- g. AC Adapter, 3 each;
- h. Set of Universal Power Plug Adapters, 3 each;
- i. Contractor Furnished Transit Case Configurations Training Videotape and CD-ROM;
- j. Transit Case.

#### 4.15.3.2 Portable Bar Code Label Printer Accessories Transit Case Configuration.

The Portable Bar Code Label Printer Accessories Transit Case Configuration shall consist of the following:

- a. Thermal Transfer Printing Media Package (consisting of one roll each of resin-based, thermal transfer printing ribbon, and 6 rolls each of 4 by 6-inch plastic bar code label stock), 3 sets each;
- b. Portable Bar Code Verifier;
- c. 5 mil, visible light, wand bar code scanner for portable bar code verifier;
- d. Set of rechargeable batteries for portable bar code verifier, 2 each;
- e. AC Adapter for portable bar code verifier;
- f. Battery Charger for portable bar code verifier;
- g. Bar Code Symbolology Test Sheets for portable bar code verifier;
- h. Reflectance Measurement Stand for portable bar code verifier;
- i. Commercial Manuals, 1 per each piece of equipment;
- j. Set of Universal Power Plug Adapters for portable bar code verifier;
- k. Contractor Furnished Transit Case Configurations Training Videotape and CD-ROM;
- l. Transit Case.

#### 4.15.3.3 Medium Capability Bar Code Label Printer Transit Case Configuration.

The Medium Capability Bar Code Label Printer Transit Case Configuration shall consist of the following;

- a. Medium Capability Bar Code Label Printer;
- b. Serial Interface Cable to host computer;
- c. Power Cable;
- d. Set of Universal Power Plug Adapters;
- e. Commercial Manuals, 1 per each piece of equipment;
- f. Contractor Furnished Transit Case Configurations Training Videotape and CD-ROM;
- g. Transit Case.

#### 4.15.3.4 Medium Capability Bar Code Label Printer Accessories Transit Case Configuration.

The Medium Capability Bar Code Label Printer Accessories Transit Case Configuration shall consist of the following:

- a. Operator's Maintenance Kit;
- b. 8-inch roll of 4 by 6-inch, plastic bar code label stock, 2 each;
- c. Automatic Take-up Reel with 8-inch reel;
- d. Resin Printer Ribbon (sufficient for printing 2 rolls label stock);
- e. Portable Bar Code Verifier;
- f. 5 mil, visible light, wand bar code scanner for portable bar code verifier;
- g. Set of rechargeable batteries for portable bar code verifier, 2 each;
- h. AC Adapter for portable bar code verifier;
- i. Battery Charger for portable bar code verifier;
- j. Bar Code Symbology Test Sheets for portable bar code verifier;
- k. Reflectance Measurement Stand for portable bar code verifier;
- l. Commercial Manuals, 1 per each piece of equipment;
- m. Set of Universal Power Plug Adapters for portable bar code verifier;
- n. Contractor Furnished Transit Case Configurations Training Videotape and CD-ROM;
- o. Transit Case.

#### 4.15.4 Optical Memory Card Reader/Writer Transit Case Group.

##### 4.15.4.1 Optical Memory Card Reader/Writer Transit Case Configuration.

The Optical Memory Card Reader/Writer Transit Case Configuration is exempt from the protection from "rugged environment damage" and "vibration and shock" requirements of the paragraph entitled "Transit Cases" above. However, the Optical Memory Card Reader/Writer Transit Case, as well as the cutouts or molded cushioning, shall be of the same quality and possess at least the same degree of protective characteristics as the other Transit Cases. The Transit Case and packing shall protect the contents from rugged environment damage, vibration, and shock to the same degree as the Contractor's standard packaging for commercial delivery. The Optical Memory Card Reader/Writer Transit Case Configuration shall consist of the following:

- a. Optical Memory Card Reader/Writer, 1 each;
- b. Commercial Manuals, 1 per each piece of equipment;
- c. Set of Universal Power Plug Adapters, 1 each;
- d. Contractor Furnished Transit Case Configurations Training Videotape and CD-ROM;
- e. Transit Case.

##### 4.15.5 B1GZ Transit Case for Government Ad Hoc Configuration.

The B1GZ Transit Case contains no equipment and is exempt from the Part D-1 paragraph 4.14.1.3 - Inventory List, paragraph 4.14.1.8 - Identification Plate and paragraph 4.14.1.9 - Transit Case Health and Safety Labels requirements. The B1GZ Transit Case shall contain cutouts for the following:

- a. PDCT-B1G (2.4 to 2.5 Ghz) RF PDCT, 2 each;
- b. PDCT Class B Communication Docking Station/Battery Charger, 2 each;
- c. Portable Bar Code Label Printer, 1 each;

- e. Point-of-Contact, telephone and facsimile number, email address and mailing address for each RC;
- f. Technical troubleshooting support;
- g. Failed equipment tracking and status;
- h. Ordering Guide;
- i. Operator training;
- j. Reference manuals;
- k. RESERVED;
- l. Project management reports (schedules, IPT and PPR minutes, etc.);
- m. Draft AIT II documents (for electronic review, comment, or concurrence);
- n. Recent news items from PM AIT or the Contractor (for example, notifications of the web site being down for maintenance, etc.);
- o. Other data as mutually agreed to by the Government and the Contractor;
- p. AIT II device drivers.

The Contractor shall ensure that all device drivers needed to operate AIT II equipment are posted to the web site. At a minimum, the Contractor shall post to the web site those drivers that were developed by the Contractor for use under this Contract. Any initial drivers shall be posted to the web site within 60 days after Notice to Proceed. New and updated drivers shall be posted to the web site within 48 hours of Government approval. In the event that drivers are updated, the original version shall also be maintained on the web site.

## 9 WARRANTY.

The Contractor shall repair or replace failed AIT II equipment in accordance with the procedures outlined below. The Contractor shall immediately notify the Contracting Officer's Representative of AIT II equipment requiring repair or replacement due to apparent user abuse, negligence, or missing significant parts, such as circuit cards or boards.

### 9.1 WARRANTY SUPPORT.

The Contractor shall provide a three-year warranty on all hardware including parts and labor for all equipment delivered under this Contract. The Contractor shall provide a one-year warranty on all printheads, cables, software and consumables. The warranty shall not apply if damage to the equipment is occasioned by fault or negligence of the Government. During the equipment warranty period, the Contractor shall implement changes to correct equipment malfunctions in accordance with best commercial practices. The implementation shall be in accordance with a mutually agreed-upon schedule. These changes shall be made at no additional cost to the Government. The warranty shall fully protect the Government against equipment malfunctions due to material defects, workmanship, or intrinsic operating problems. All warranties shall be included in the purchase price of the equipment, and not priced separately. The warranty period for items ordered by delivery order shall begin upon Government acceptance of the equipment. In the event the Contractor is authorized to use a Certificate of Conformance, the warranty period for items ordered by delivery order shall begin on the date of shipment. The warranty period for items ordered by Credit Card shall be in accordance with the paragraph entitled "Government Wide Commercial Credit Card" in Part C-1-1. The warranty shall include mail-in/carry-in procedures and on-call procedures as specified below.